

# INTERNATIONAL SEARCH REPORT

National Application No  
PCT/JP2005/004161

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C08J3/12 F26B17/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C08J F26B C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 306 424 A (KAO CORPORATION) 2 May 2003 (2003-05-02) paragraph '0092! - paragraph '0096!	1,2,5-7
Y	-----	3,4
Y	US 5 842 289 A (CHANDRAN ET AL) 1 December 1998 (1998-12-01) column 9, line 7 - line 30	3,4
A	-----	8-29
A	US 4 859 248 A (THALER ET AL) 22 August 1989 (1989-08-22) the whole document	1-29
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

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Date of the actual completion of the international search

16 June 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 01, 31 January 2000 (2000-01-31) & JP 11 292978 A (DAINIPPON INK & CHEM INC), 26 October 1999 (1999-10-26) abstract	3,4

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